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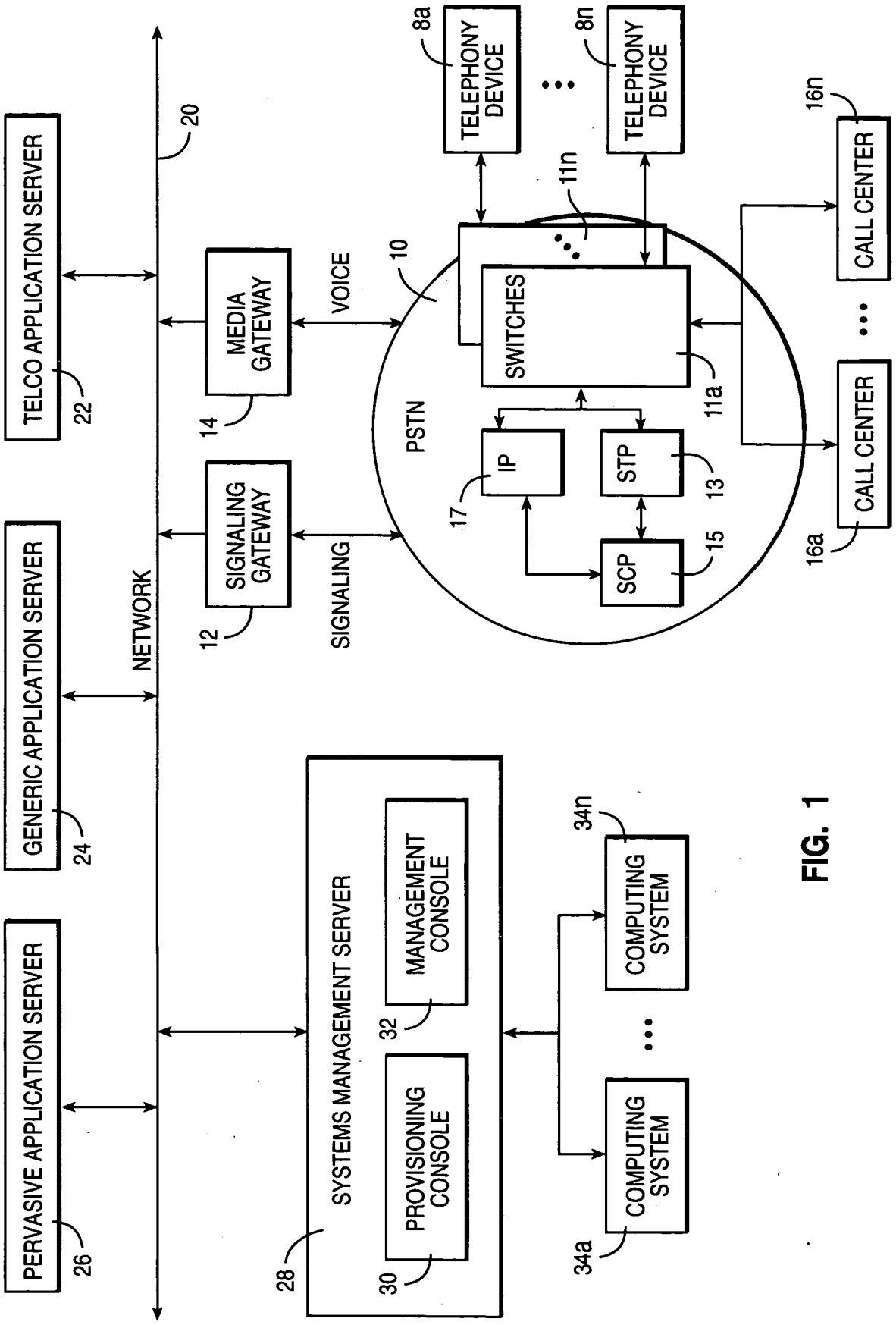

FIG. 1

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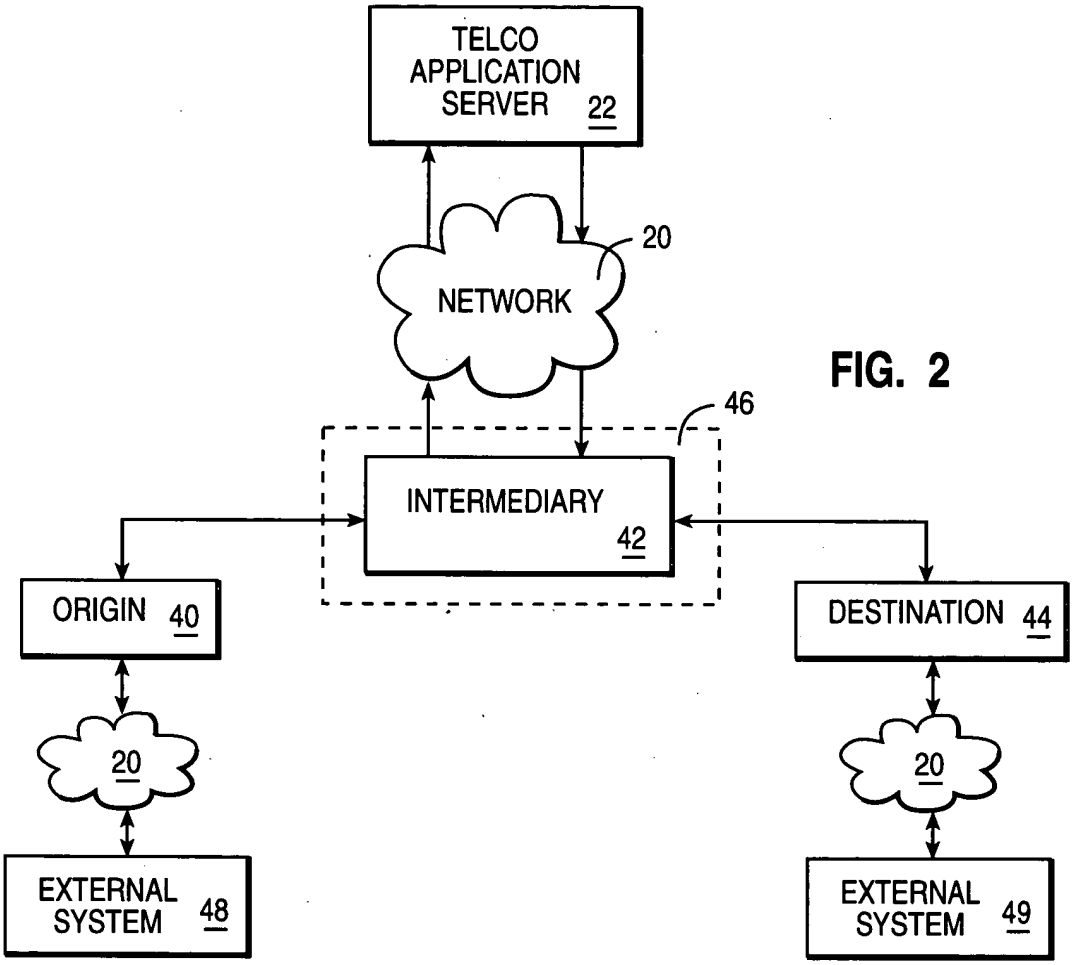

FIG. 2

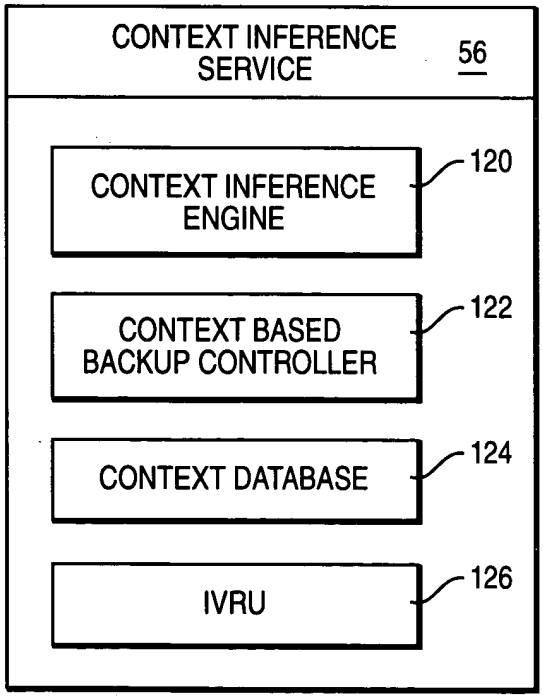

FIG. 5

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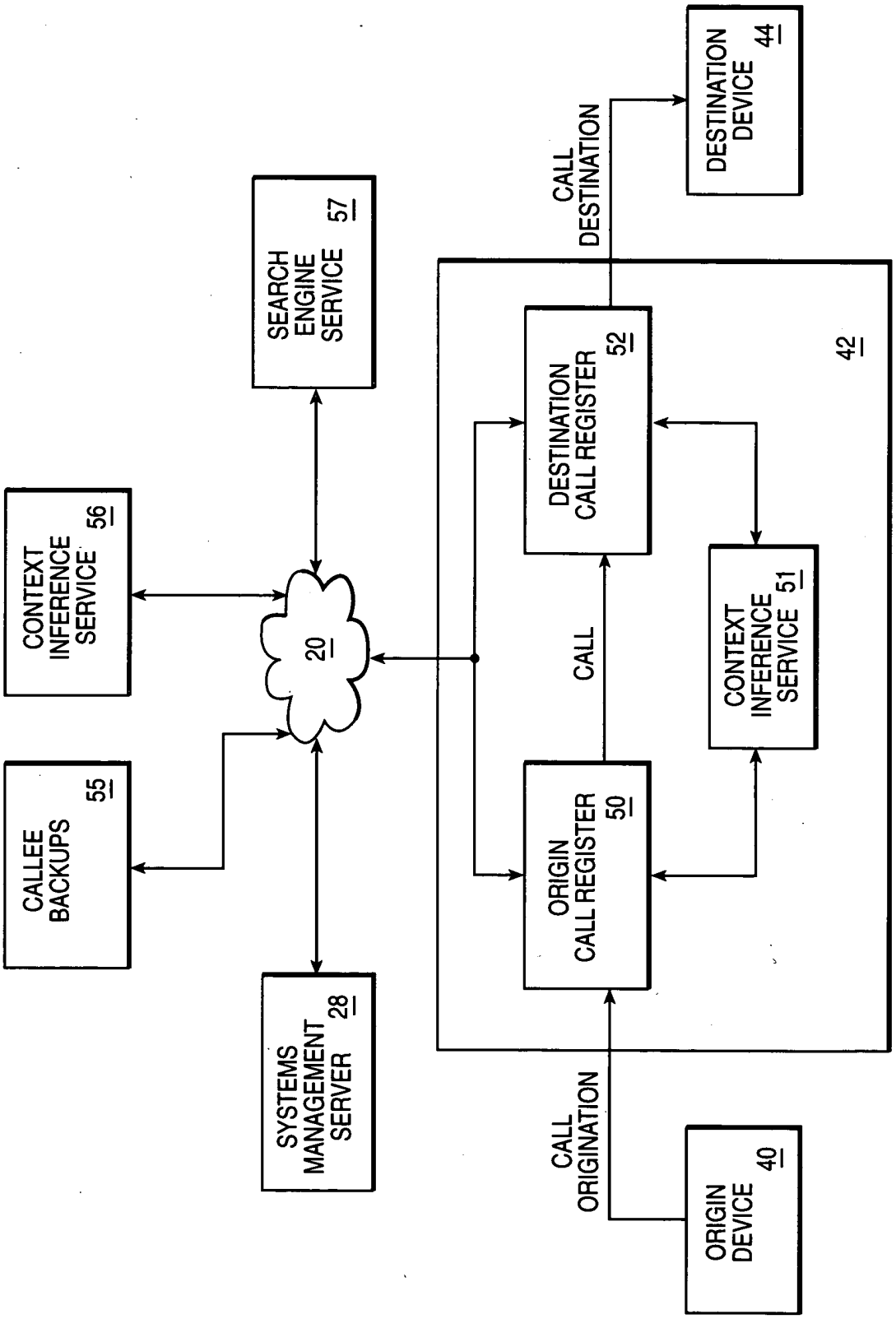

FIG. 3

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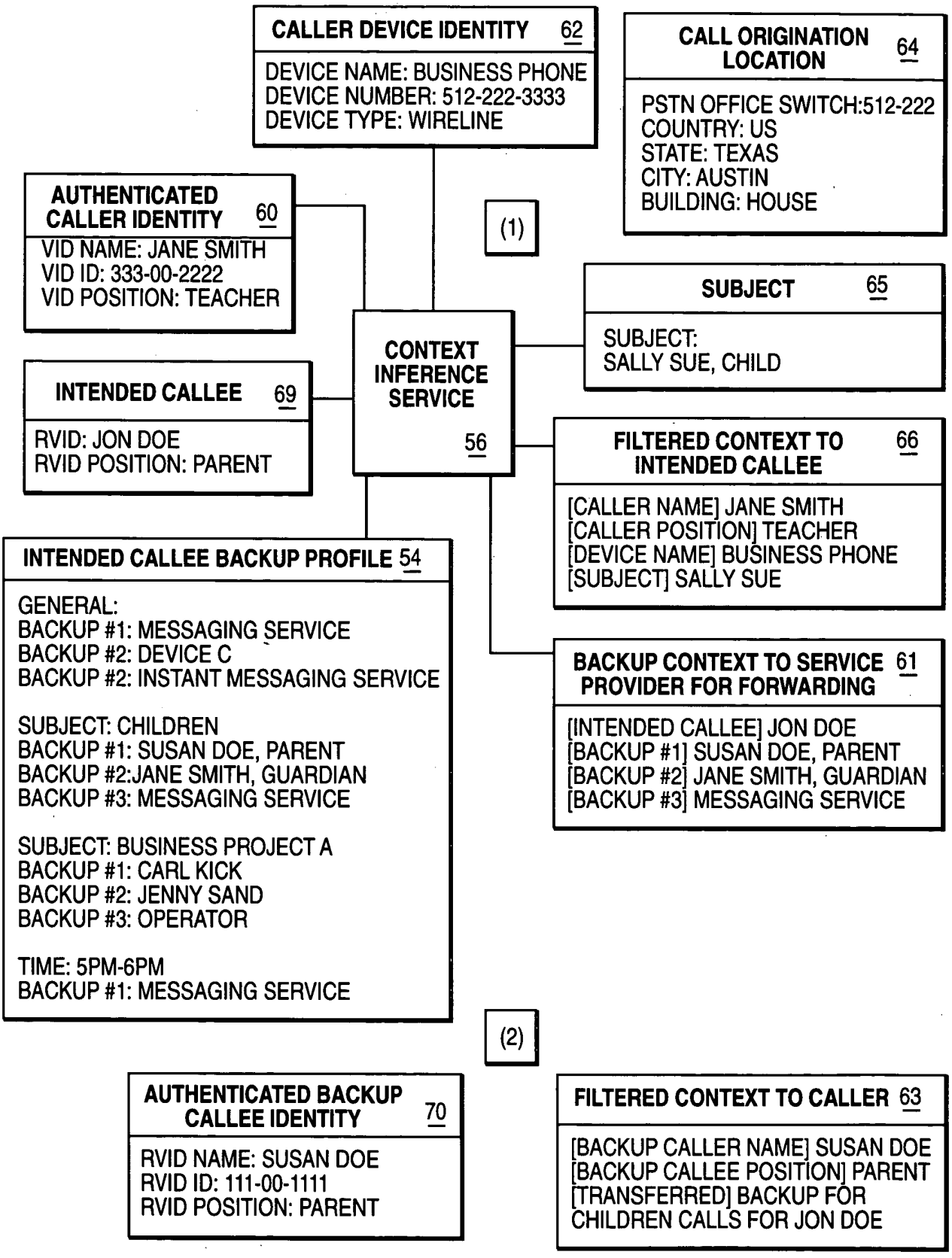

FIG. 4

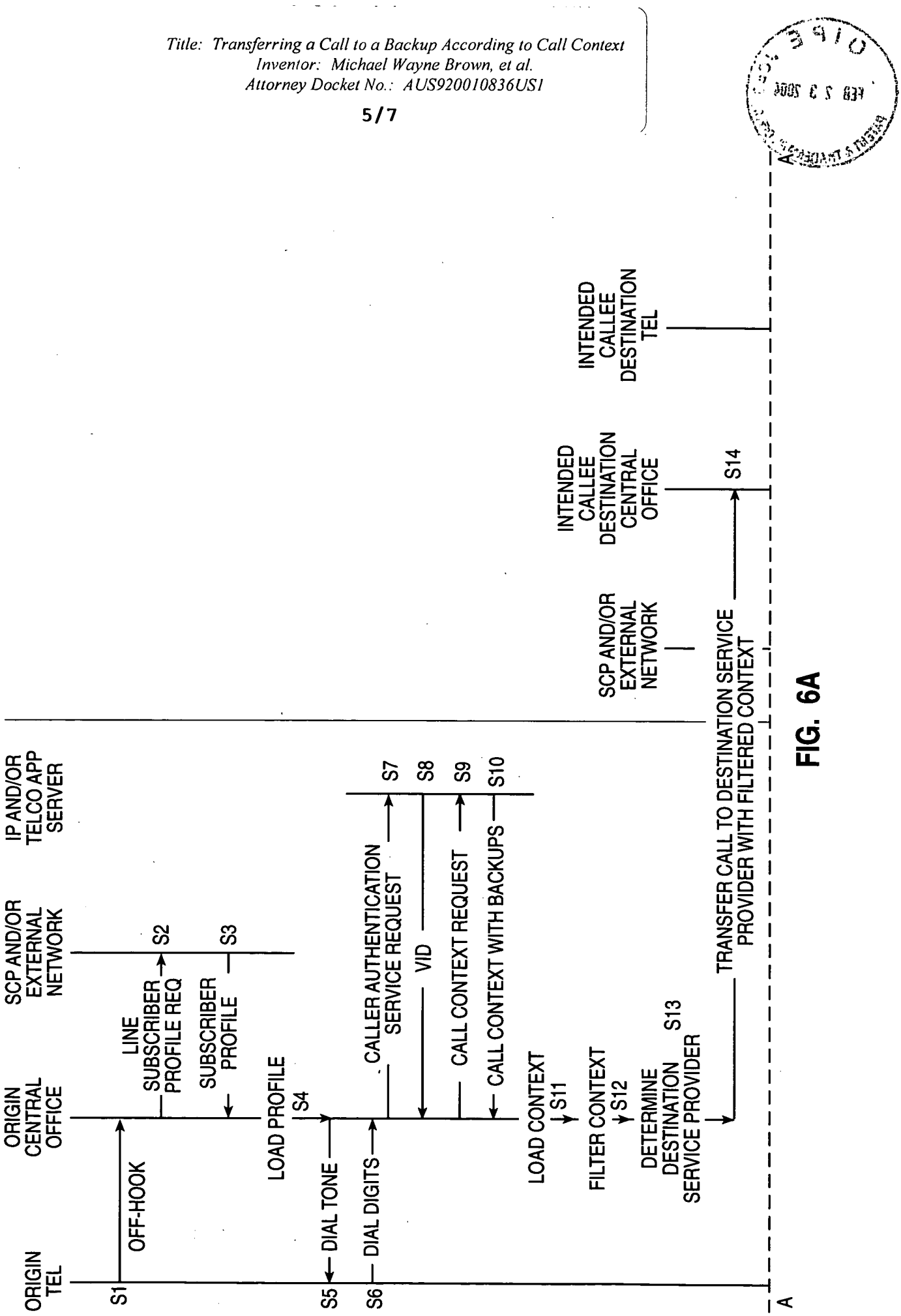
ORIGIN TEL
ORIGIN CENTRAL OFFICE
SCP AND/OR EXTERNAL NETWORK
IP AND/OR TELCO APP SERVER
INTENDED CALLEE DESTINATION CENTRAL OFFICE
INTENDED CALLEE DESTINATION TEL
S1
OFF-HOOK
LINE SUBSCRIBER PROFILE REQ
S2
SUBSCRIBER PROFILE
S3
LOAD PROFILE
S4
DIAL TONE
S5
DIAL DIGITS
S6
CALLER AUTHENTICATION SERVICE REQUEST
S7
VID
S8
CALL CONTEXT REQUEST
S9
CALL CONTEXT WITH BACKUPS
S10
LOAD CONTEXT
S11
FILTER CONTEXT
S12
DETERMINE DESTINATION SERVICE PROVIDER
S13
TRANSFER CALL TO DESTINATION SERVICE PROVIDER WITH FILTERED CONTEXT
S14
A

FIG. 6A

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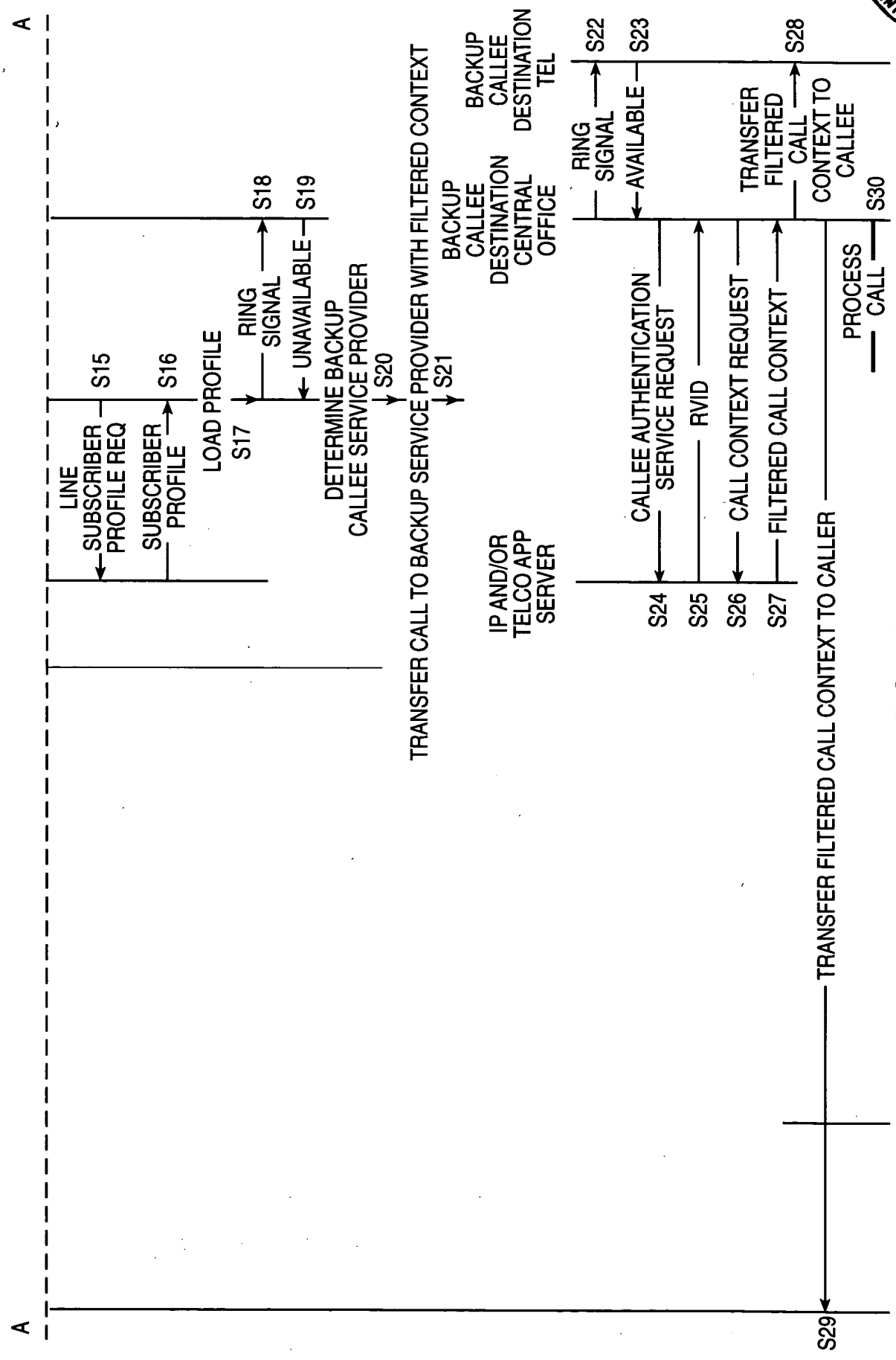

FIG. 6B

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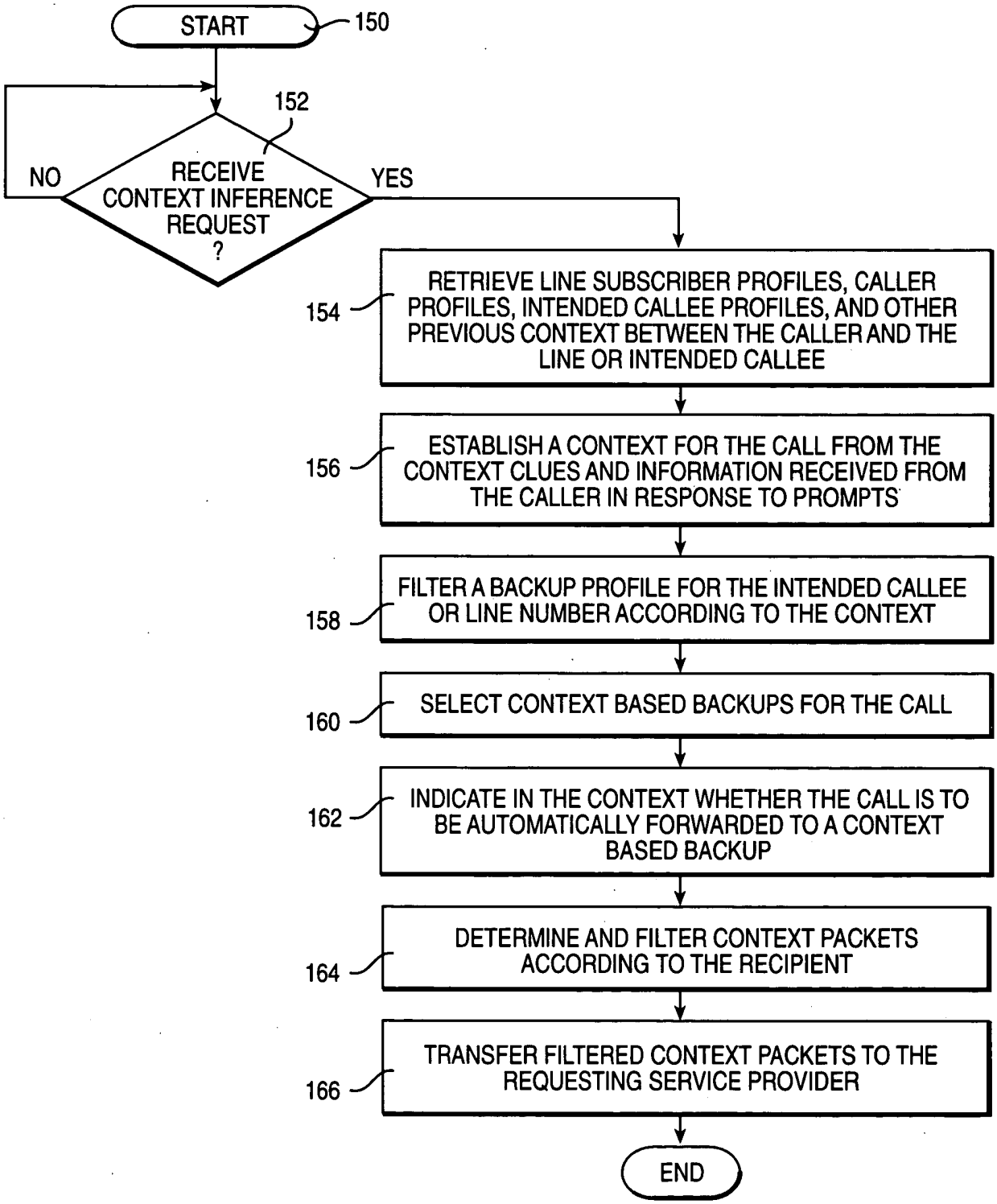

FIG. 7